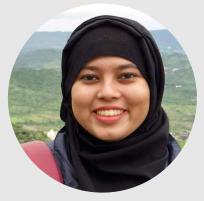
Marzan Binte Abid



Fresh CSE Graduate



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marzanabid@gmail.com

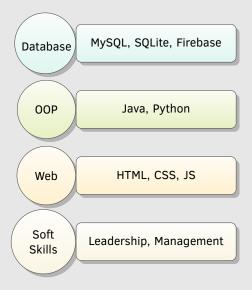


Vice president, CSEDUSC



marzan-abid

Skills ———



Language ——

Bangla . English

Reference ———

Prof. Upama Kabir

Professor Dept of CSE University of Dhaka

E-mail: upama@cse.du.ac.bd

Career Objective

To ensure my personal and professional growth as a database engineer by working with the top professionals in the field and solving real life problems through cutting-edge technology.

Education

2019

University of Dhaka, Bangladesh 2015 HSC, Dhaka Board (GPA: 5/5.0) BNMPC, Dhaka

2013 SSC, Dhaka Board (GPA: 5/5.0) Agrani School and College, Dhaka

Research

2019 **Undergraduate Thesis**

B.Sc. in CSE

Title: Algorithm Based Fault Tolerance Techniques in CPU-GPU Based Heterogeneous System

- Designed an optimal Fault Tolerance Technique by exploiting the algorithmic characteristics for a particular HPC application.
- · Specified the most optimal parallel implementation of a particular class of algorithm.

Projects

Apr 2019 - Helping Hand

Web Project - Firebase

 QR code based validation method to approve volunteers for donation collection to prevent fraud.

Nov 2018 - **Cardio**

Web Project- Firebase

- Search medicines and find nearest pharmacies where it's in stock.
- Find and book doctor appointments in nearby hospitals.

Apr 2018 - **Bookit**

Web Project - Python Flask, MySQL

- Search, lend, sell or buy books.
- · Share ebooks.

Nov 2017 - Live long

Android App- Maps, Visualization

- Track and visualize personal health metrics of a patient including BP, pulse rate, body temperature, medicines being taken etc.
- Find nearest hospital and call relatives and ambulance with a click.

May 2017 -The Maze Runner

Basic Java App

Maze solving game made with Java.